

Mohammad H. Ali, CFA

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PROFESSIONAL EXPERIENCE:

Bank of Montreal: Independent Consultant (SME) FX & Derivatives (Toronto)

Mar 2025 – Present

- Providing subject matter expertise in front to back FX option trading systems' migration inclusive of user interface design, trade settlements, payments, accounting, and regulatory reporting requirements.
- Solutioning electronic mortgage-linked interest rate swaps trading for BMO's US community bank portfolio in the areas of pricing automation, risk management and building for scale across North American jurisdictions.
- Exploring migration from an external vendor platform for Fixed Income products and bringing in house.

Purity Macro: Research & Consulting (Toronto)

Dec 2023 – Aug 2024

- Set up an online financial markets research portal prescribed by 500+ clients seeking outlook on the global economic landscape. Produced weekly & tactical investment summaries for equities, commodities, government bonds and FX based on the evolution of "country-by-country" economic conditions.

Purity Investments: Principal (Houston)

June 2020 – Sep 2021

- Conducted due diligence process for a start-up hedge fund in North America region inclusive of business, regulatory and technical considerations. In depth analysis of securities regulations pertaining to hedge fund start-up and administration both for US and Canadian jurisdictions. Scoped out various multi-asset trading and order book management systems suitable for a small to mid-size asset manager.

Toronto Dominion Bank – Securities Division:

Global Head of Trading – Foreign Exchange (Toronto)

Mar 2017 – March 2020

- Head Trader of FX spot business with annual volume of \$500 Billion. Made markets on global Usd Cad Book.
- Managed team of traders situated in Nyk, Toronto, London and Singapore.
- Trading products included all deliverable FX pairs and emerging market NDFs e.g. BRL, CLP etc.
- Ran a global Bond/FX/Swaps & Futures proprietary trading book for the securities arm.
- Implemented a global trade compliance framework which included setting up workshops to educate staff on best practices under the Global Code for FX. Assisted internal departments embed proper trade review protocols and resolve exceptions.
- Spear led Electronic FX Trading strategy converting 90% of daily FX spot flows to an automated hedging tool. On boarded external vendors providing white label client algo trading solutions to TD's clients.
- Led team of Quants dedicated to produce a live pricing engine that would adjust based on changing vol conditions.
- Co-chaired the Equity & Diversity Inclusion team. Ensured correct values were being filtered down to the employee population as well as while ensuring TD's external brand in this space.

Managing Director – Europe & Asia FX Trading (London)

Sep 2014 – Mar 2017

- Traded the Eur Usd FX book.
- Led team of 8 traders based in Ldn and Singapore jointly responsible for \$20 million of P&L.
- Advised our client base on prevailing market liquidity in G10 and Emerging Spot FX markets with focus on Mxn and ZAR liquidity in European time zone.
- Built Asian NDFs trading platform in KRW, TWD, CNY out of our Singapore office.
- Coordinated with regional sales force and TD's clients to shape product offering globally.
- Produced internal compliance document which interpreted the Global Code for FX. This was executed in conjunction with FCA and ensured best practices were extracted and implemented at the trading desk level.

Director – Short Term Interest Rate Trading Desk / FX Forwards (London, UK)

Sep 2009 – Sep 2014

- Responsible for actively trading and seeking opportunities in G10 FX Forwards and Interest Rate swaps, Overnight Index swaps, & Cross Currency Basis swap curves (0 -10 years) while making markets for the sub 3 year Australian, New Zealand & Canadian dollar Interest Rate and FX forward books including all overnight cash funding.
- Managed risk during the US financial crisis & European sovereign Debt crisis while providing a unique perspective to the trading floor and assisted senior management manage TD Securities larger financial exposures.
- Ensured accurate price dissemination of all FX products to TD's client base via electronic trading channels. This included maintaining accurate interest rate and basis curves across G7 currencies and keeping in close contact with the electronic trading team, advising them of issues as and when they came up.

Director – G10 Fx & Emerging Markets (London, UK)

Sep 2006 – Sep 2009

- Managed/traded G10 & EM currencies with an annual desk revenue target of \$20 Million. Desk functions included all currency execution and order book management of TD's corporate and institutional clients with a particular focus on Eur/Usd, Skandies and Mexican Peso trading. Setup Brazilian Lira NDF trading business for the bank in European trading hours.
- Mentored junior traders coming onto the desk in all aspects of market execution and trading techniques along with teaching them how to become confident market markers for TD bank.

Vice President – Fx Spot Trading (London, UK)

June 2002 – Sep 2006

- Primary market maker for all G10 European currencies.
- Took lead on proprietary trading for the desk both in terms of analysis and risk taking. This included conducting in depth technical analysis on macro asset classes and looking for hidden correlations. I additionally took the lead on the desk ensuring correct interpretation of official central bank actions and analyzing the impact those actions would have on the direction of various currency markets.

Analyst – Fx Treasury Operations (Toronto)

Sep 1999 – June 2002

- Involved in all operational aspects of TD's Fx Forwards portfolios (from a back-office perspective) inclusive of front-line liaison with traders. Reconciled balance sheets and income statements pertaining to these portfolios.
- Implemented an income reporting process (system queries, spreadsheets) for the foreign currency funding portfolio complete with full automation using various excel and systems-based macros.

EDUCATION & PROFESSIONAL AFFILIATIONS

Ivey Leadership Program

Graduated June 2021

Ivey School of Business, UWO

CFA (Chartered Financial Analyst)

Awarded June 2002

CFA Institute

Bachelor of Arts in Economics

Awarded October 1998

The University of Western Ontario

Security Experts Roundtable

Since October 2025

Member

SEAK Inc.: Expert Witness Directory

Since October 2025

Member

SKILLS

System/Applications : Bloomberg, Broadway, Murex, WSS, EBS, Reuters, Microsoft Excel, Word, PowerPoint

Pricing: FX Spot, Forwards & NDFs pricing, FX options, Interest Rate swaps and derivative pricing.

Regulatory/Compliance : Global Code of Conduct, internal compliance controls, auditing trade logs, compliance training.

Proprietary : Tabular economic analyses, powerful oratory skills, strong researcher, technical analysis in financial markets, formulation of global macro backdrop, understand cross-asset correlation, mapping out geo-political landscape, knowledge of sales & execution practices in various industries, executing digital transformations for trading systems.